

**Natural Resources Conservation Service**

**Application Ranking Summary**

**San Juan - Soil Erosion**

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> San Juan - Soil Erosion		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>		<b>Telephone:</b>
<b>Farm Location:</b>		

**National Priorities Addressed**

Issue Questions	Responses
1. Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds consistent with TMDL's where available as well as the reduction of groundwater contamination or point source such as contamination from confined animal feeding operations?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the treatment you intend to implement using EQIP result in the conservation of a considerable amount of ground or surface water resources?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	Yes <input type="radio"/> or No <input type="radio"/>
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	Yes <input type="radio"/> or No <input type="radio"/>

**State Issues Addressed**

Issue Questions	Responses
1. Will the project reduce the amount of nutrients/pesticides/salt/selenium or other pollutants entering ground or surface waters?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the planned practice(s) promote water conservation on the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the project address invasive and/or noxious plants on contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the project result in an improvement to the existing management system to meet the state AFO/CAFO regulations?	Yes <input type="radio"/> or No <input type="radio"/>
5. Does the project increase the diversity of desirable plants on grazing lands?	Yes <input type="radio"/> or No <input type="radio"/>
6. Does the project improve the health of riparian and/or wetland areas?	Yes <input type="radio"/> or No <input type="radio"/>
7. Is the proposed project located within the State's NRCS wildlife priority area, and do the planned practices address the habitat needs of the targeted species designated in the wildlife priority area?	Yes <input type="radio"/> or No <input type="radio"/>
8. Will the proposed project reduce field soil loss to below "T" or will the planned practice(s) reduce irrigation induced/stream bank erosion?	Yes <input type="radio"/> or No <input type="radio"/>
9. Does the applicant currently use a progressive conservation plan that was developed within the last five years and includes the same resource concern and practices they are currently applying for?	Yes <input type="radio"/> or No <input type="radio"/>
10. . Does the applicant meet one or more of the following conditions: a. Did the applicant successfully complete any past EQIP contract(s) in full compliance; or b. If the applicant has an existing EQIP contract has it been, and is it now, on schedule and in full compliance?	Yes <input type="radio"/> or No <input type="radio"/>

**Local Issues Addressed**

Issue Questions	Responses
1. Has the applicant (who has not yet had an EQIP contract) implemented a progressive or a RMS conservation plan that was developed within the last 5 years and practices to be contracted and applied will result in a RMS or better?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will an applicant (who has not yet had an EQIP contract or worked with NRCS to develop a progressive	Yes <input type="radio"/> or No <input type="radio"/>

conservation plan) implement a progressive or RMS conservation plan that reduces wind &/or water erosion?	
3. Has applicant satisfactorily completed an EQIP contract within the last 5 years?	Yes <input type="radio"/> or No <input type="radio"/>
4. Does the applicant currently have an EQIP contract that is being satisfactorily implemented?	Yes <input type="radio"/> or No <input type="radio"/>
5. Has applicant cancelled an EQIP contract within the last 5 years?	Yes <input type="radio"/> or No <input type="radio"/>
6. Will more than 50% of non irrigated cropland on the Tract(s) under contract be converted to permanent cover?	Yes <input type="radio"/> or No <input type="radio"/>
7. Will 25 – 50% of non irrigated cropland on the Tract(s) under contract be converted to permanent cover?	Yes <input type="radio"/> or No <input type="radio"/>
8. Will less than 25% of non irrigated cropland on the Tract(s) under contract be converted to permanent grass cover or to alfalfa?	Yes <input type="radio"/> or No <input type="radio"/>
9. Will wind and / or water erosion be treated with Residue and Tillage Management 345, Mulch Till, Contour Farming or Strip Cropping?	Yes <input type="radio"/> or No <input type="radio"/>
10. Will gully erosion be treated with Grassed Waterways?	Yes <input type="radio"/> or No <input type="radio"/>
11. Does the application include terraces that will reduce water erosion on less than 25% of cropland?	Yes <input type="radio"/> or No <input type="radio"/>
12. Does the application include terraces that will reduce water erosion on 25 - 50% of cropland?	Yes <input type="radio"/> or No <input type="radio"/>
13. Does the application include terraces that will reduce water erosion on over 50% of cropland?	Yes <input type="radio"/> or No <input type="radio"/>
14. Is the weighted Erodibility Index (EI) > 8?	Yes <input type="radio"/> or No <input type="radio"/>
15. Is the field slope greater than = 6%?	Yes <input type="radio"/> or No <input type="radio"/>
16. Is the field slope less than 6% but greater than 3%?	Yes <input type="radio"/> or No <input type="radio"/>
17. Is the field slope less than 3%?	Yes <input type="radio"/> or No <input type="radio"/>
18. Will either sheet or rill erosion (RUSLE2) or wind erosion (XWEQ) be less than T?	Yes <input type="radio"/> or No <input type="radio"/>
19. Will either sheet and rill erosion (RUSLE2) or wind erosion (XWEQ) be greater than T but less than 2T?	Yes <input type="radio"/> or No <input type="radio"/>
20. Is the weighted Soil Erodibility (I, tons/ acre) > = 134?	Yes <input type="radio"/> or No <input type="radio"/>
21. Is the weighted Soil Erodibility (I, tons/ acre) > = 86 but less than 134?	Yes <input type="radio"/> or No <input type="radio"/>
22. Will a winter Cover Crop (340) be planned for fall application following a low residue crop such as potatoes, prior to a spring planted sordan water savings & nematicidal set aside crop?	Yes <input type="radio"/> or No <input type="radio"/>
23. Will a winter Cover Crop (340) be planned for fall application following a low residue crop such as potatoes, prior to a spring planted canola or mustard nematicidal set aside crop?	Yes <input type="radio"/> or No <input type="radio"/>
24. Will a winter Cover Crop (340) be planned for fall application following a low residue crop such as potatoes, prior to another low residue crop?	Yes <input type="radio"/> or No <input type="radio"/>
25. Will participant add winter wheat for grain or hay in his crop rotation to reduce erosion following low residue crops?	Yes <input type="radio"/> or No <input type="radio"/>
26. Residue and Tillage Management (345), Mulch Till where small grain residue is NOT baled be included in the contract?	Yes <input type="radio"/> or No <input type="radio"/>
27. Residue and Tillage Management (345), Mulch Till where small grain residue is baled be included in the contract?	Yes <input type="radio"/> or No <input type="radio"/>
28. Is planting permanent cover (550, 512, 327) in the contract to establish permanent cover on idle cropland acreage in pivot corners, and participant will mow &/or use herbicides for weed control rather than annual tillage?	Yes <input type="radio"/> or No <input type="radio"/>
29. Will applicant discontinue annual tillage on pivot corners and go to mowing and / or herbicides for weed control?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
-------------------	-----------

**Ranking Score**

Efficiency:  Local Issues:  State Issues:
---

National Issues:

**Final Ranking Score:**

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

**NRCS Designated Conservationist:**

**Applicant Signature Required for Contract Development:**

**Signature Date:**

**Signature Date:**